



PATENTS  
107044-0003P1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of: )  
William P. Acker et al. )  
Serial No.: 10/040,502 )  
Filed: November 9, 2001 )  
For: APPARATUS AND METHODS )  
FOR SENSOR-LESS OPTIMIZA- )  
TION OF METHANOL CONCEN- )  
TRATION IN A DIRECT METHA- )  
NOL FUEL CELL SYSTEM )

Examiner: Gentle E. Winter

Art Unit: 1746

Cesari and McKenna, LLP  
88 Black Falcon Avenue  
Boston, MA 02210  
October 21, 2004

**EXPRESS-MAIL DEPOSIT**

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Formal Drawings ( 9 sheets )  
 Form PTOL-85B  
 Formal Drawing Transmittal Letter



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Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**ISSUE-FEE TRANSMITTAL**

In response to the Notice of Allowance and Issue Fee Due mailed September 2, 2004, for the above-identified application, enclosed are the following documents:

- Issue Fee Transmittal Form PTOL-85b;
- Fee Transmittal Letter;
- a Formal Drawing Transmittal Letter accompanied by formal drawings of Figures 1-9 (9 sheets); and

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—a check for \$1700 to cover the \$1370 issue fee, the \$300 publication fee, and the \$30 soft-copy fee.

Please charge any additional fee occasioned by this paper to our Deposit Account  
No. 03-1237.

Respectfully submitted,

  
Rita M. Rooney  
Reg. No. 30,585  
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(617) 951-2500



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Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**FORMAL DRAWING TRANSMITTAL LETTER**

If the Examiner in charge of the above-identified application approves, please substitute the enclosed drawing sheets containing formal versions of Figures 1-9 for the corresponding drawing sheets currently in the application.

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